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November 21, 2001

Box PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Appl.
Our Ref: 381NP/50670

Sir:

Transmitted herewith for filing is the patent application of:

Hiroyuki KADOTA

entitled: **ELECTROLYTIC GOLD PLATING METHOD AND APPARATUS
THEREFOR**


Enclosed are:

1. Specification, including 16 claims (pages 25, plus specification front page).
2. 4 Sheets of X Formal Informal drawings showing Figs. 1-5.
3. X Declaration and Power of Attorney (**executed**).
4. Assignment of the invention to Hitachi Kyowa Engineering Co., Ltd.
5. The filing fee has been calculated as shown below:

| | | | | | | | | |
|------------------------------------|-----------|---|-----------|---|-----------|-----------|-----------|-------------------|
| Basic Fee | | | | | | \$370/740 | = | \$740.00 |
| Total Claims | <u>30</u> | - | <u>20</u> | = | <u>10</u> | x | \$9/18 | = \$180.00 |
| Independent Claims | <u>9</u> | - | <u>3</u> | = | <u>6</u> | x | \$42/84 | = \$504.00 |
| Multiple Dependent Claim Presented | | | | | | | \$140/280 | = \$280.00 |
| Total Filing Fee | | | | | | | | <u>\$1,704.00</u> |

Two checks in the amount of \$ 1,704.00 for the filing fee and \$ 40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #381NP/50670). A duplicate copy of this sheet is enclosed.

Respectfully submitted,


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JFM:WAZ:vca



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PATENT TRADEMARK OFFICE

11/21/01
381NP/50670
U.S. PTO

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09/989469
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